

AN - 2004:32897 CAPLUS

DN - 140:102106

TI - Spacers and liquid-crystal displays using them

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PA - Dainippon Ink and Chemicals, Inc., Japan

SO - Jpn. Kokai Tokkyo Koho, 14 pp.

CODEN: JKXXAF

DT - Patent

LA - Japanese

FAN.CNT 1

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PN - JP2004012671 A2 20040115 JP 2002-164156 20020605

PRAI - JP 2002-164156 20020605

AB - The spacers comprise photocured films of photopolymerizable compns.  
contg.7 → (A) polymers having CO<sub>2</sub>H- or phenolic OH groups and 2-oxo-1,3-dioxolan-4-nyl groups and (B) maleimide group-contg. compds. The displays using  
the

spacers with good heat resistance show no decrease in voltage retention.

IT - 643746-49-0P

RL: DEV (Device component use); IMF (Industrial manufacture); TEM  
(Technical or engineered material use); PREP (Preparation); USES

(Uses)

(heat-resistant spacers from photopolymerizable compns. for liq.  
crystal displays)

RN - 643746-49-0 CAPLUS

CN - 1H-Pyrrole-1-acetic acid, 2,5-dihydro-2,5-dioxo-, 2,4,6-trioxo-1,3,5-triazine-2,4,6(1H,3H,5H)-triytriltri-2,1-ethanediyl ester, homopolymer (9CI)  
(CA INDEX NAME)

CM 1

CRN 643746-48-9

CMF C27 H24 N6 O15